IN THE CLAIMS:

Amend the following claims:

Claim 1 (currently amended): A scanning charged-particle microscope having

a charged-particle source,

a lens for focusing the charged-particle ~~optical~~ beam emitted from said charged-particle source, and

a scanning deflector for scanning said charged-particle ~~optical~~ beam in two-dimensional form on a sample,

wherein said scanning charged-particle microscope is characterized in that a passage aperture for limiting the passage of the charged-particle ~~optical~~ beam is located between the charged-particle source and said scanning deflector, and in that a member for limiting the passage of the charged-particle ~~optical~~ beam is provided at least in the center of said passage aperture.

Claim 2 (original): A scanning charged-particle microscope as set forth in Claim 1 above, wherein the scanning charged-particle microscope is characterized in that the half-opening angle of said aperture for said charged-particle optical beam focused on a sample by said focusing lens has a band with respect to specific values of α_a and α_b.

Claim 3 (original): A scanning charged-particle microscope as set forth in Claim 1 above, wherein the scanning charged-particle microscope is characterized in that said passage aperture is formed in a plate-like body, and in that said plate-like body is formed movably with respect to said charged-particle optical beam.

Claim 4 (original): A scanning charged-particle microscope as set forth in Claim 3 above, wherein the scanning charged-particle microscope is characterized in that said plate-like body is provided with a circular aperture in addition to said passage aperture.

Claim 5 (currently amended): A scanning charged-particle microscope having

a charged-particle source,

a lens for focusing the charged-particle ~~optical~~ beam emitted from said charged-particle source, and

a scanning deflector for scanning said charged-particle ~~optical~~ beam in two-dimensional form on a sample,

wherein said scanning charged-particle microscope is characterized in that it has a means by which said charged-particle ~~optical~~ beam focused on said sample is radiated so that the half-opening angle of said aperture for the charged-particle ~~optical~~ beam will have a band with respect to specific values of α_a and α_b and said band having narrower values of said half-opening angle is cut off.

Claim 6 (original): A scanning charged-particle microscope as set forth in Claim 5 above, wherein the scanning charged-particle microscope is characterized in that a plate-like aperture body in which an annular aperture is formed is provided between said charged-particle source and said scanning deflector.

Claim 7 (original): A scanning charged-particle microscope as set forth in Claim 6 above, wherein the scanning charged-particle microscope is characterized in that in addition to said annular aperture, a circular aperture is provided in said plate-like aperture body, and in that there is provided a movement feature for positioning said annular aperture and said circular aperture on the orbit of said charged-particle optical beam.

Claim 8 (original): A scanning charged-particle microscope having

a charged-particle source,

a lens for focusing the charged-particle optical beam emitted from said charged-particle source, and

a scanning deflector for scanning said charged-particle optical beam in two-dimensional form on a sample,

wherein said scanning charged-particle microscope is characterized in that an aperture for limiting the passage of said charged-particle optical beam is formed in two different places on the orbit thereof, and in that one of said two apertures is an annular aperture and the other is a circular aperture.

Claim 9 (original): A scanning charged-particle microscope as set forth in Claim 8 above, wherein the scanning charged-particle microscope is characterized in that said annular aperture is formed in a plate-like body, in that said plate-like body is also provided with a circular aperture, and in that there is provided a movement feature for positioning the annular aperture and the circular aperture on the orbit of said charged-particle optical beam.

Claim 10 (original): A scanning charged-particle microscope as set forth in Claim 8 above, wherein the scanning charged-particle microscope is characterized in that said circular aperture is formed in a plate-like body, in that said plate-like body is also provided with a charged-particle optical beam cutoff portion, and in that there is provided a movement feature for positioning said charged-particle optical beam cutoff portion and said circular aperture on the orbit of said charged-particle optical beam.

Claim 11 (original): A scanning charged-particle microscope as set forth in Claim 8 above, wherein the scanning charged-particle microscope is characterized in that said circular aperture and said annular aperture are formed in a first plate-like body and a second plate-like body, respectively, in that said first plate-like body is provided with a charged-particle optical beam cutoff portion in addition to the circular aperture and said second plate-like body is provided with a circular aperture in addition to the annular aperture, and in that both the first plate-like body and the second plate-like body are provided with a movement feature.

Claim 12 (currently amended): A samples image forming method using a scanning charged-particle microscope having

a charged-particle source,

a lens for focusing the charged-particle ~~optical~~ beam emitted from said charged-particle source, and

a scanning deflector for scanning said charged-particle ~~optical~~ beam in two-dimensional form on a sample,

wherein said samples image forming method is characterized in that the image of a sample that has been acquired with an annular aperture positioned on the orbit of the charged-

particle ~~optical~~ beam and between said charged particle source and said scanning deflector, and the image of a sample that has been acquired with a circular aperture positioned on the orbit of the charged-particle ~~optical~~ beam are combined to form a new samples image.